

In the Claims:

1-38. (Previously canceled).

39-43. (Presently canceled).

¹
~~44.~~ (Allowed) An isolated nucleic acid comprising:

- (a) a nucleic acid sequence encoding the polypeptide shown in Figure 104 (SEQ ID NO:292);
- (b) a nucleic acid sequence encoding the polypeptide shown in Figure 104 (SEQ ID NO:292), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 104 (SEQ ID NO:292);
- (d) the full-length coding sequence of the nucleic acid sequence shown in Figure 103 (SEQ ID NO:291); or
- (e) the full-length coding sequence of the cDNA deposited under ATCC accession number 209439.

²
~~45.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising a nucleic acid sequence encoding the polypeptide shown in Figure 104 (SEQ ID NO:292).

³
~~46.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising a nucleic acid sequence encoding the polypeptide shown in Figure 104 (SEQ ID NO:292), lacking its associated signal peptide.

⁴
~~47.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 104 (SEQ ID NO:292).

48. (Previously canceled).

⁵
~~49.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising the nucleic acid sequence shown in Figure 103 (SEQ ID NO:291).

⁶
~~50.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising the full-length coding sequence of the nucleic acid sequence shown in Figure 103 (SEQ ID NO:291).

⁷
~~51.~~ (Allowed) The isolated nucleic acid of Claim ~~44~~¹ comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 209439.

52. (Presently canceled).

53. (Previously canceled).

54. (Presently canceled).

⁸
~~55.~~ (Presently amended) A vector comprising the nucleic acid of Claim ~~44~~¹ 39.

⁹
~~56.~~ (Previously added) The vector of Claim ~~55~~⁸, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

¹⁰
~~57.~~ (Previously added) A host cell comprising the vector of Claim ~~56~~⁸.

¹¹
~~58.~~ (Previously added) The host cell of Claim ~~57~~¹⁰, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.